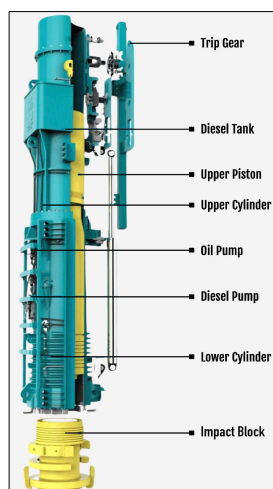
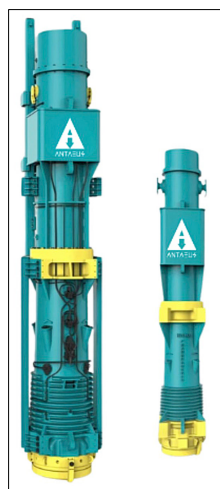


DIESEL HAMMER

MODELS	Units	HD25	HD30	HD36	HD46	HD50	HD62	HD72	HD80	HD100	HD125	HD160
Piston weight	kg	2500	3000	3600	4600	5000	6200	7200	8000	10000	12500	16000
Energy per blow	kNm	85-39	103-49	113-57	156-72	180-80	217-109	245-122	272-176	340-220	425-275	517-349
Number of blows	bpm	35-52					35-50		36-45			37-45
Recommended pile weight max.	kg	7000	8000	10000	15000	20000	25000	27000	30000	40000	50000	70000
Rope ø for trip	mm	22		25					30			38
Fuel consumption max.	l/h	9.1	10.1	12.6	16.6		19.1	20.4	26	29	43	50
Oil consumption max.	l/h	2.6		3.0				5.0				
Fuel tank	l	63.5		83		81	98		129		185	300
Oil tank	l	17.5		17		20.9	29.5		43.5			75.5
Tripping device weight ~	kg	175		600					1170			2200
Diesel hammer weight ~	kg	5550	6050	8200	9200	11400	12300	13100	16900	20560	25500	32800
Hammer height	mm	4910		5270		5560	5990		6220		6383	7115
Hammer height with extension	mm	5410		5770			6490		6720		6963	7465
Diameter of impact block	mm	560		660		670	710		810		910	1060
Hammer width	mm	700		930		1002	980		1100		1185	1380
Hammer depth	mm	330	330/600						600			
Distance from hammer center to lead	mm	380		440		460	480		495		560	620
Stroke of upper piston max.	mm	3842		3693		4029	4518		4110		4556	5010



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